

FIG. 1 - Prior Art

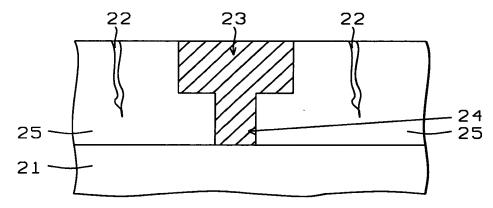


FIG. 2 - Prior Art

- (1) GASEOUS MIXTURE OF HELIUM, METHYL SILANE, AND NITROUS OXIDE
- (2) FORM PLASMA AT LOW POWER TO INITIATE CVD
 OF BLACK DIAMOND FILM
- (3) ADD OXYGEN AND FORM PLASMA AT HIGH POWER TO CONTINUE CVD OF BLACK DIAMOND FILM
- (4) REPEAT STEPS (2) AND (3) UNTIL DESIRED FILM THICKNESS IS ACHIEVED

FIG. 3

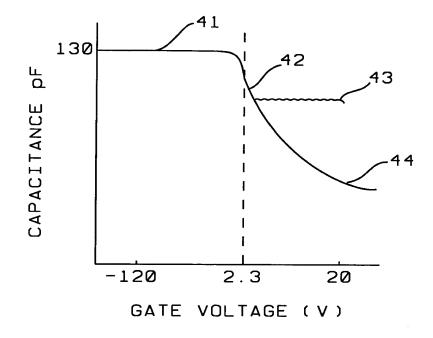


FIG. 4

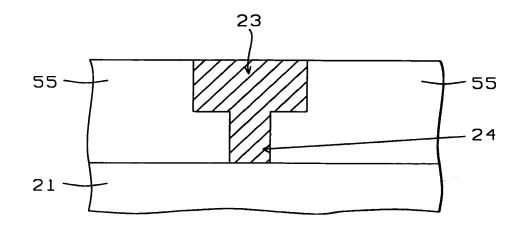


FIG. 5